

CLASSIFICATION ~~SECRET~~25X1
25X1CENTRAL INTELLIGENCE AGENCY
INFORMATION REPORT

REPORT NO. [REDACTED]

CD NO.

COUNTRY Germany (Russian Zone)/USSR

DATE DISTR. 3 August 1950

SUBJECT Import of Tetraethyl from
the USSR

NO. OF PAGES 1

25X1 PLACE
ACQUIRED [REDACTED]RETURN TO CIA
LIBRARYNO. OF ENCLS. 1
(LISTED BELOW)DATE OF
INFO. [REDACTED]SUPPLEMENT TO
REPORT NO.

25X1

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE
OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT NO
U. S. C., 51 AND 52, AS AMENDED. ITS TRANSMISSION OR THE REVELATION
OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PRO-
HIBITED BY LAW. REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

25X1

1. A purchase contract [REDACTED] dated 12 November 1949, which was concluded between the Deutsche Russenhandelsge-
sellschaft Ltd, Berlin, and the economic organization,
Soyuzneftexport in Moscow. The contract was for the de-
livery of 6 metric tons of ethyl liquid R-9, tetraethyl
lead.

25X1

* [REDACTED] comment. Six metric tons of ethyl liquid R-9, or
tetraethyl lead is a comparatively small quantity. With a
maximum addition of 6 cu.cm. of tetraethyl lead per one US
gallon of gasoline the mentioned 6 metric tons of tetraethyl
lead will suffice for 2,000 tons of gasoline, or with an
addition of 1 cu.cm. of tetraethyl lead per one US gallon
of gasoline for 12,000 tons of gasoline. In comparison with
the two ethyl grades "1 T Fluid", for aviation fuel produced
by the former German Aethyl Ltd, Berlin, in which the weight
percentages of tetraethyl lead were 61.42 or 63.30 percent,
the Soviet ethyl fluid R-9 has only a relatively low percen-
tage of about 40 percent. Thus the specific gravity is also
lower. The admissible limits of the specific gravity of
1.46 to 1.60 indicate that the composition can be widely
varied. The German 1 T Fluid had a specific gravity of 1.755
at 20 degrees centigrade and the Q-Fluid 1.071. This contract
does not contain data on the composition of Ethyl Fluid R-9.
The conditions of acceptance for the Russenhandelsabteilung
(Foreign Trade Section) of the Soviet Zone of Germany are
very unfavorable as can be inferred from item 5 of the contract.
The consignee is not in a position to check the weight and
quality of the ethyl fluid after it has arrived in the Soviet
Zone of Germany. Only the statements in the bill of lading
or the Soviet factory certificates are authoritative. For
copy of contract, see annex.

1 annex: Typed copy of the contract

25X1

STATE	CLASSIFICATION SECRET	DISTRIBUTION
ARMY	NSRB	
AIR	FBI	

25X1

CONFIDENTIAL

Document No. _____
 No Change in Class. ☐
☐ Declassified
 Class. Changed To: TS S (C)
 Auth.: HR 70-2
 Date: _____ By: _____